

FORM PTO-1390 (REV. 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				CES-68	
				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. PCT/GB03/00172		INTERNATIONAL FILING DATE 16 January 2003 (16-01-2003)		PRIORITY DATE CLAIMED 16 January 2002 (16-01-2002)	
TITLE OF INVENTION APPARATUS AND METHOD FOR CONTROLLING AN ELECTRIC HEATING ASSEMBLY					
APPLICANT(S) FOR DO/EO/US PETER RAVENSCROFT WILKINS and KEVIN RONALD MCWILLIAMS					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. (Form PCT/IB/308 is understood to be in error)</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned)</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. w/PTO Form-1449 and cited references and International Search Report</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Abstract (page 24) Form PCT/IPEA/416 Form PCT/IPEA/409 (5 sheets) and (7 Amended Sheets) Credit Card PTO Form-2038</p>					

EXPRESS MAIL LABEL

No. EV365593164US

U.S. APPLICATION NO. 10/500993 INTERNATIONAL APPLICATION NO. PCT/GB03/00172		ATTORNEY'S DOCKET NUMBER CES-68							
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =		CALCULATIONS PTO USE ONLY <table style="margin: auto;"> <tr> <td style="width: 50px;">\$</td> <td style="width: 100px; text-align: right;">920</td> <td style="width: 50px; text-align: right;">00</td> </tr> </table>		\$	920	00			
\$	920	00							
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		<table style="margin: auto;"> <tr> <td style="width: 50px;">\$</td> <td style="width: 100px;"></td> <td style="width: 50px;"></td> </tr> </table>		\$					
\$									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total claims	22 - 20 =	2	x \$18.00						
Independent claims	1 - 3 =	0	x \$86.00						
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00						
TOTAL OF ABOVE CALCULATIONS =			\$ 956 00						
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			<table style="margin: auto;"> <tr> <td style="width: 50px;">\$</td> <td style="width: 100px;"></td> <td style="width: 50px;"></td> </tr> </table>	\$					
\$									
SUBTOTAL =			\$ 956 00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			<table style="margin: auto;"> <tr> <td style="width: 50px;">\$</td> <td style="width: 100px;"></td> <td style="width: 50px;"></td> </tr> </table>	\$					
\$									
TOTAL NATIONAL FEE =			\$ 956 00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			<table style="margin: auto;"> <tr> <td style="width: 50px;">\$</td> <td style="width: 100px;"></td> <td style="width: 50px;"></td> </tr> </table>	\$					
\$									
TOTAL FEES ENCLOSED =			\$ 956 00						
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>502982</u> . A duplicate copy of this sheet is enclosed. 502982 d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			<table style="margin: auto;"> <tr> <td style="width: 50px;">Amount to be refunded:</td> <td style="width: 100px;"></td> <td style="width: 50px;">\$</td> </tr> <tr> <td>charged:</td> <td></td> <td>\$</td> </tr> </table>	Amount to be refunded:		\$	charged:		\$
Amount to be refunded:		\$							
charged:		\$							

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**LAW OFFICE OF
IRA S. DORMAN**
330 ROBERTS STREET
SUITE 200
EAST HARTFORD, CT 06108

SIGNATURE

NAME Ira S. Dorman

REGISTRATION NUMBER 24,469